

**THE FOLLOWING IS THE ENGLISH TRANSLATION OF THE
ARTICLE 34 AMENDED SHEETS (Pages 13 and 14)**

CLAIMS

1. A method of eliminating, using a beam of laser radiation, defects lying within a laminate formed from at least a first substrate and from at least a second substrate, said laminate incorporating, between said first and second substrates, at least one "smart" active system, **characterized in that** it consists of:
 - a phase of locating at least one defect lying within the active system; and
 - a phase of ablating the defect, consisting in circumscribing the latter using said laser beam, said ablation of the defect consisting in electrically isolating the peripheral region of the defect relative to the active system including the defect.
2. The method as claimed in claim 1, **characterized in that** the defect is circumscribed using a continuous laser beam.
3. The method as claimed in claim 1, **characterized in that** the defect is circumscribed using a number of laser pulses.
4. The method as claimed in one of claims 1 to 3, **characterized in that** the phase of locating the defect is carried out by optical means, either manually (human intervention) or automatically using image processing software.
5. The method as claimed in claim 1, **characterized in that** a phase of pinpointing the defect is then carried out using at least a first laser beam pulse.
6. The method as claimed in claim 5, **characterized in that** the pinpointing phase incorporates an intermediate phase of resetting the laser beam according to the

deviation between one of said first pulses and the defect.

7. The method as claimed in either of claims 1 and 6,
5 **characterized in that** the pinpointing phase is carried out using a low power level of the laser beam.

8. The method as claimed in any one of the preceding claims, **characterized in that** ablation of the defect
10 consists in moving the laser beam so as to follow approximately the periphery of the defect.

9. The method as claimed in any one of the preceding claims, **characterized in that** the wavelength of the
15 laser beam is adapted so that the beam is, on the one hand, absorbed by the layers forming the active system and, on the other hand, transmitted through the substrate.

20 10. The method as claimed in any one of the preceding claims, **characterized in that** ablation of the defect is carried out through the first substrate.

25 11. The method as claimed in any one of claims 1 to 10, **characterized in that** ablation of the defect is carried out through the second substrate.

12. Glazing comprising at least one electrochemical device, especially an electrically controllable system
30 of the glazing type with variable optical and/or energy properties, of a photovoltaic device or within an electroluminescent device, said electrochemical device being inserted between two electrodes positioned on either side, having been repaired by the method as
35 claimed in any one of the preceding claims, **characterized in that** the value of the leakage current is reduced by a factor of 10 at the core of the margination of said glazing.